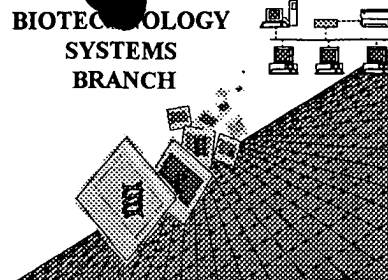


0500



## RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/597,866

Source: O/PF

Date Processed by STIC: 6/30/2000

#4  
plunkett  
3/2/97

**THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.**

**PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:**

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

**FOR FURTHER INFORMATION, PLEASE TELEPHONE MARK SPENCER, 703-308-4212.**

**TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:**

### **Checker Version 3.0**

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 - 1.825 effective October-1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

**Checker Version 3.0 can be down loaded from the USPTO website at the following address:**

**<http://www.uspto.gov/web/offices/pac/checker>**

RAW SEQUENCE LISTING  
PATENT APPLICATION US/09/597,866

DATE: 07/06/2000  
TIME: 23:59:16

INPUT SET: S35670.raw

This Raw Listing contains the General  
Information Section and up to the first 5 pages.

SEQUENCE LISTING

Does Not Comply  
Corrected Diskette Needed

*all text must be visible*

1  
2  
3 (1) General Information:  
4  
5 (i) APPLICANT: Heller, Michael J.; O'Connell, James P.; Juncosa, Robert D.; Sosnowski,  
6  
7 (ii) TITLE OF INVENTION: APPARATUS AND METHODS FOR ACTIVE PROGRAMMABLE MATRIX DEVICES  
8  
9 (iii) NUMBER OF SEQUENCES: 2  
10  
11 (iv) CORRESPONDENCE ADDRESS:  
12  
13 (A) ADDRESSEE: Lyon & Lyon LLP  
14 (B) STREET: 633 West Fifth Street  
15 (C) CITY: Los Angeles  
16 (D) STATE: California  
17 (E) COUNTRY: USA  
18 (F) ZIP: 90071  
19  
20 (v) COMPUTER READABLE FORM:  
21  
22 (A) MEDIUM TYPE: 3.5" Diskette, 1.44 Mb  
23 (B) COMPUTER: IBM compatible  
24 (C) OPERATING SYSTEM: WINDOWS 95  
25 (D) SOFTWARE: Word 97  
26  
27 (vi) CURRENT APPLICATION DATA:  
28  
29 (A) APPLICATION NUMBER: Not Yet Assigned  
30 (B) FILING DATE: June 20, 2000  
31 (C) CLASSIFICATION:  
32  
33 (vii) PRIOR APPLICATION DATA:  
34  
35 ~~Prior applications total,~~  
36 ~~including application~~  
37 ~~described below:~~  
38  
39 (A) APPLICATION NUMBER: 09/141,286  
40 (B) FILING DATE: August 27, 1998  
41  
42 (viii) ATTORNEY/AGENT INFORMATION:  
43  
44 (A) NAME: Murphy, David B.  
45 (B) REGISTRATION NUMBER: 31,125  
46 (C) REFERENCE/DOCKET NUMBER: 255/040

*delete*

-->

RAW SEQUENCE LISTING  
PATENT APPLICATION US/09/597,866DATE: 07/06/2000  
TIME: 23:59:17

INPUT SET: S35670.raw

47

48

49

50 (ix) TELECOMMUNICATION INFORMATION:

51

52 (A) TELEPHONE: (213) 489-1600

53 (B) TELEFAX: (213) 955-0440

54 (c) TELEX: 67-3510

55

56 (2) INFORMATION FOR SEQ ID NO:1:

57

58 (i) SEQUENCE CHARACTERISTICS:

59

60 (A) LENGTH:17

61 (B) TYPE:nucleic acid

62 (C) STRANDEDNESS:single

63 (D) TOPOLOGY:linear

64

65 (ii) SEQUENCE DESCRIPTION: SEQUENCE ID NO: 1:

66 *do not insert a TAB code after last base*

67 AAATTTTAATATATAAT17

68

69 *↑*  
*insert a space between each group of 10 bases, per 1.822 of*

70 (2) INFORMATION FOR SEQ ID NO:2:

71

72 (i) SEQUENCE CHARACTERISTICS:

73

74 (A) LENGTH:19

75 (B) TYPE:nucleic acid

76 (C) STRANDEDNESS:single

77 (D) TOPOLOGY:linear

78

79 (ii) SEQUENCE DESCRIPTION: SEQUENCE ID NO: 2:

80

81 CCACGTAGAACTGCTCATC19

82

83

*↑*  
*space**Sequence Rules*

PAGE: 1

**SEQUENCE VERIFICATION REPORT**  
**PATENT APPLICATION US/09/597,866**

DATE: 07/06/2000  
TIME: 23:59:17

*INPUT SET: S35670.raw*

Line	Error	Original Text
29	Wrong application Serial Number	(A)APPLICATION NUMBER:Not Yet Assigned